UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.

: 5,981,193

Page 1 of 2

APPLICATION NO.: 07/938154

DATED

: November 9, 1999

INVENTOR(S)

: Harpold et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page

IN THE REFERENCES CITED, ITEM [56]

Please add the following in the Other Publications:

-- EMBASE abstract #90191445, Kouzarides et al. Behind the Fos an Jun Leucine zipper, Cancer Cells USA 1(3):71-76 (1989).

Gorman et al., Recombinant genomes which express chloramphenicol acetyltransferase in mammalian cells, Mol. Cell. Biol. 2(9): 1044-1051 (1982). --

IN THE SPECIFICATION:

at column 3, line 66, please replace "Figure 4" with -- Figure 4A-C --; at column 4, line 5, please replace "Figure 5" with -- Figure 5A-B --; at column 4, line 11, please replace "Figure 6" with -- Figure 6A-E --; at column 4, line 17, please replace "Figure 7" with -- Figure 7A-B --; at column 4, line 19, please replace "Figure 8" with -- Figure 8A-B --; at column 4, line 21, please replace "Figure 9" with -- Figure 9A-E --; at column 5, line 61, please replace "Figure 7" with -- Figure 7A-B --; at column 6, line 1, please replace "Figure 8" with -- Figure 8A-B --; at column 6, line 8, please replace "Figure 9" with -- Figure 9A-E --; at column 6, line 59, please replace "hight" with -- high --;

at column 7, line 2, please replace "Figures 4, 5 and 6" with -- Figures 4A-C, 5A-B and 6A-E --;

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at column 9, line 57, please replace "Figures 4, 5 and 6" with -- Figures 4A-C, 5A-B and 6A-E --;

at column 9, line 62, please replace "Figures 7, 8 and 9" with -- Figures 7A-B, 8A-B and 9A-E --;

at column 10, line 6, please replace "Figure 7" with -- Figure 7A-B --;

at column 10, line 8, please replace "Figure 8" with -- Figure 8A-B --;

at column 10, line 9, please replace "Figure 9" with -- Figure 9A-E --;

IN THE CLAIMS:

Please replace claim 3 with the following claim:

-- 3. An isolated and purified human neuronal nicotinic acetylcholine receptor subunit encoded by the beta 2-encoding nucleic acid in a plasmid having all of the identifying characteristics of HnAChR β 2 deposited under ATCC Accession No. 68279. --

Signed and Sealed this

Twenty-eighth Day of October, 2008

JON W. DUDAS Director of the United States Patent and Trademark Office